

Full question set including toss-ups and bonuses.

## ROUND 1 SET 3

For use only on Month Date, Year

Tear bottom-right tag along dashed line upon use.

# Questions written by **Pranaav Sureshkumar**

pranaav2@illinois.edu

### Scholastic Bowl

Round 1 — Set 3

Pranaav Sureshkumar pranaav2@illinois.edu

July 21, 2024

The following are notes for moderators. Please note that these rules may be overriden by questions when indicated.

#### On reading

- Where appropriate, pronunciation guides have been provided.
- The moderator is to read each question exactly as written, emphasizing italicized words.
- When a player buzzes in, the moderator is to immediately stop reading.
- The moderator must use a consistent and reasonably slow reading pace. The moderator must speak intelligibly and loud enough for all players to hear the question in its entirety. Players may stop the moderator at any time to request that the moderator speak louder or more clearly.

#### On answers

- The moderator is to accept only the answer indicated beneath a question.
- The bolded part of each answer is required to receive points. Other parts are optional.
- Brackets beside answers provide the moderator notes and additional information to assist with scoring (which may override the rules provided on this page).
- Unless the answer is a proper noun, the moderator must accept both singular and plural variants of an answer.
- "prompt": The moderator will say *prompt* or indicate in some other way that additional information is required. The moderator may prompt multiple times on the same question as long as each subsequent answer provides more information than the last and each answer is correct.
- "this/these word(s) only": The answer (or its required parts) must be said in isolation without any modifiers to receive points.
- "equivalent/descriptive answers": The moderator must evaluate whether the response is equiavalent in meaning to the indicated answer and award points accordingly.
- "also accept": The moderator must also accept the indicated secondary answer(s).

#### On powerplays

- All toss-up questions contain the symbol (\*) which indicates the *powerplay* cutoff.
- When a toss-up is answered before the powerplay cutoff, the team which answered receives 15 (instead of 10) points for that toss-up.
- The powerplay bonus is awarded by whether the competitor buzzes in before the powerplay cutoff, not when the moderator stops reading.



#### 1. HISTORY

This former Premier of the Soviet Union introduced a series of Five-Year Plans to collectivize agriculture and expand heavy industry. This man supported Vladimir Lenin's Bolshevik party, and was a key proponent in the Russian Revolution. Upon Lenin's death, this man defeated and banished Leon Trotsky to become leader of the USSR. For 10 points, name this communist leader who led the Soviet Union in World War II.

ANSWER: Joseph Stalin

#### 1. SCIENCE

Black holes are regions of spacetime where a gravitational field is so strong that nothing can escape it. Name the following terms used to describe black holes by their definitions. For 10 points each,

A *This* term, also called the *point of no return*, is used to define the boundary of a black hole. If anything crosses *this* boundary, it will inevitably be swallowed by the black hole.

ANSWER: event horizon

B The largest type of black hole, like the one at the center of the Milky Way, is described by *this* adjective.

ANSWER: supermassive

C The supermassive black hole at the center of the Milky Way is named this.

ANSWER: Sagittarius A\*

END OF QUESTION SET



